

System Engineer

Job Duties/Responsibilities: Apply engineering principles, practices, and procedures to ensure work is performed on assigned systems while safe guarding the technical baseline and authorization basis of the area and it's structures, systems, and components. Engineer is responsible for maintaining the configuration management of assigned systems. Identifies and understands the documents that constitute the design basis for assigned systems. Establishes preventative Maintenance Management Systems; ensures that spare parts are available for assigned systems and tracked in MMS. This position performs periodic assessment of system condition, including physical walk downs and reviews of operating and maintenance history. Advises the operations organization regarding system condition and performance, and needs for repair or modification. This position provides engineering solutions to technical problems within cost, schedule and scope. Engineer supports compliance with applicable codes, standards, and safety programs. Plans and conducts independent work requiring judgment in the evaluation, selection, application and adaptation of information systems techniques, procedures and criteria in application support, software engineering, software quality, assurance and quality control, business analysis or database administration. Devises new approaches to problems encountered and provides solutions to the customer. Supports discipline in the performance of complex and demanding assignments requiring initiative and independent judgment; provides advice and guidance on technical matters.

Minimum Qualifications/Skills Requirements:

1. Bachelors Degree in Engineering
 2. Five years DOE Complex or Commercial Nuclear Facility Experience is highly desirable for this position.
 3. Three years experience in Maintenance Engineering is preferred.
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